

# CITY OF NEWPORT BEACH

## HARBOR COMMISSION STAFF REPORT

Agenda Item No. 3  
March 11, 2009

**TO:** HARBOR COMMISSION

**FROM:** City Manager's Office  
Chris Miller, Harbor Resources Manager  
(949) 644-3043, [cmiller@city.newport-beach.ca.us](mailto:cmiller@city.newport-beach.ca.us)

**SUBJECT:** Harbor Projects and Funding Projections

---

### ISSUE

The City Council's Finance Subcommittee has requested an updated list of Harbor Commission approved projects and funding projections in order to plan for the future financial needs of the Harbor.

### RECOMMENDATION

The Harbor Commission may either:

1. Advise staff to forward the attached document to the Finance Committee; or
2. Advise staff to forward the attached document to the Finance Committee with suggested changes.

### ENVIRONMENTAL REVIEW

The Harbor Commission's approval of this agenda item does not require environmental review.

### PUBLIC NOTICE

This agenda item has been noticed according to the Ralph M. Brown Act (72 hours in advance of the public meetings at which the Harbor Commission considers the item). It was also posted on the City's website.

Submitted by:

---

Chris Miller  
Harbor Resources Manager

## Harbor Projects and Funding Projections

<i>Task</i>	<i>One-Time</i>	<i>Ongoing (Yearly)</i>	<i>Notes</i>	<i>Target Start Date</i>
Dredging - Lower Newport Bay	\$ 15,000,000		Comprehensive project to dredge all channels except Rhine, Promontory, West Newport and Linda. <b><u>Costs could escalate to \$20-\$30M (??)</u></b> depending on disposal options which will be determined later in 2009.	2010
Dredging - Lower Newport Bay - Maintenance		\$ 1,000,000	City should reserve \$1M per year for future maintenance in-channel dredging (every 5 years for \$5M) or save and plan for a larger project in 15-20 years (\$20M+)	2016
Dredging - Lower Newport Bay - Regional General Permit (RGP-54)		\$ 100,000	City should reserve \$100K per year to renew the City's RGP-54 permit for maintenance dredging (residential and commercial marinas) and residential dock construction. Renewed every 5 years for \$500K.	2010
Dredging - Rhine Channel Remediation	\$ 20,000,000		Comprehensive one-time project to dredge and remediate the Rhine Channel known as a toxic hot spot. Complications with sediment disposal and aging bulkheads are a challenge.	2013
Dredging - West Newport Channels	\$ 5,000,000		One-time project to dredge the channels in the West Newport area. Complications with narrow channels and accessibility are a challenge.	2015
Dredging - Upper Newport Bay		\$ 300,000	City should reserve \$300K per year in anticipation of a future cost sharing agreement with the County to dredge the Upper Bay in approximately 15-20 years.	2025
Marina Park	\$ 23,000,000		Visitor serving marina, sailing center and park located on the peninsula between 15th and 19th Streets.	2011
Eelgrass		\$ 150,000	City should reserve \$150K per year for maintenance, mitigation, planning, mapping etc...	2010
In-Bay Beach Replenishment Projects		\$ 75,000	City should reserve \$75K per year for various in-bay beach replenishment projects.	2010
Mooring Re-Alignment with Updated Boundaries	\$ 150,000		Comprehensive one-time project to realign the mooring boundaries and reposition some of the vessels within these new boundaries.	2010
Improve Harbor Guest Serving Amenities		\$ 200,000	City should reserve \$200K per year towards improving guest serving facilities (improved public docks, restrooms, signage, moorings for rental, water taxi, facilities, marketing etc...)	2011
Water Quality		\$ 500,000	City should reserve \$500K per year to improve water quality through various programs, research, TMDL and NPDES administration etc...	2009
Other Enforcement Activities		\$ 150,000	City should reserve \$150K per year for various enforcement activities in the harbor (charter vessels, noise, overhang at commercial and residential docks etc...)	2009
<b>Total</b>	<b>\$ 63,150,000</b>	<b>\$ 2,475,000</b>		